

electro-harmonix

27 WEST 23rd STREET NEW YORK, N.Y. 10010



Big Muff II This fine distortion device is high on sustain and low on distortion. It is designed for the guitarist who wants his axe to sing like a hummingbird with a sweet violin-like sustaining sound. The sustain control allows the player to optimize long sustain with a hint of harmonic distortion. Jimi Hendrix relied on the Big Muff for his smooth, mellow, supple electric-lady sound. Whole chords can be played with minimum distortion. Housed in rugged, brushed-steel chassis with a non-slip rubber matting. Comes with battery.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 pound 10 ounces
MODEL #EH-3003



Low Frequency Compressor

A distortion-free bass guitar sustainer that allows notes to be played even longer than those with a bowed acoustic bass. This is a sister accessory to the "Black Finger". The Tone Control has bass running all through it for maximum tone variation without losing those bottom-end harmonics. As the Control turns toward treble, treble is added to the bass instead of substituting for it. Comes with 2 batteries.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 pound 10 ounces
MODEL #EH-3002



Crying Tone Pedal A wah-wah pedal with all the features players have been looking for... a 4-position TONE BANK that gives the player four ranges of the tone spectrum to sweep through as well as four different attacks; a REVERSE switch so the player can sweep the frequencies in either direction, giving him an "aawaaw" as well as a "wahwah" effect; a MODE switch which deactivates the wah-wah effect and converts it into a volume control pedal; and, a greater sweep in the foot pedal itself so the player really can get that "crying" tone—or make his axe talk the way Jimi Hendrix's did. This gives the player an effect similar to that of a tape recording played backwards. As a caper, this pedal with its sealed pots and metal bridges over pot shafts is the most ruggedly built pedal of its kind—bar none! Comes with battery.

Dimensions: 5" x 14" x 3 1/4"
Weight: 3 1/2 pounds
MODEL #EH-3006

Attack Equalizer

—This device allows a guitar player to convert his Les Paul guitar into a Fender, or his Fender into a Les Paul. The Attack Equalizer has a specially tuned 12-stage active filter that lets the guitar player select the fundamentals he wants, mix in and out the mid-range, and blend in a key range of 5000 cps high-Q bite frequencies, emphasizing the edge made when his pick plucks the strings—things that can't be done with a standard equalizer. Every guitar sound can be obtained from any guitar with the simple setting of a dial and flick of a switch. Has fundamental, blend, and attack controls. Comes with battery.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 pound 10 ounces
MODEL #EH-3004



Black Finger DISTORTION-FREE GUITAR SUSTAINER—An 80db compressor that gives a pure, completely controlled long, long sustain with NO distortion. It sustains whole chords as well as simple notes without any muddiness. Any sustained tone can be cut in or out instantaneously by means of the foot switch. And when the player feels like adding a little flash to his act, the Black Finger's extreme sensitivity makes fast, loud one-handed playing easy. The guitar will respond instantaneously to the player's touch. The Black Finger produces a silvery, liquid sound that can be greatly varied by different settings on the tone and sustain dials, giving the player a variety of natural overtones—from opaque to translucent.

Though intended primarily for the guitar, the Black Finger can be used with any amplified string instrument including the electric piano. It also can be used in conjunction with Echo, Wah or other devices for myriad of spectacular effects. Housed in rugged, brushed stainless steel chassis with a non-slip rubber matting. Comes with two batteries.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 pound 10 ounces
MODEL #EH-3005



Frequency Analyzer

- Brilliant accessory for all brass and woodwind instruments.
- Blow horn through the Frequency Analyzer and out come three different horns in MOVING harmonies.
- The Frequency Analyzer can COMPRESS the neck of a guitar down to two feet or STRETCH it up to nineteen feet.
- Turns any guitar as well as Farfisa, Hohner, Wurlitzer, RMI, Hammond or any other piano into a synthesizer.
- Shift the frequencies of a player's drums, cymbals and hi-hats.
- Play any note, for example a C, and out comes a D, E, G or any note or fractional in-between note, according to the setting made on the dials.
- Blends the player's regular signal with the new shifted notes.
- Filter Control allows the player to sort out high frequency components.
- Fine Control allows the player to pre-set any harmonic multiple desired.
- Runs off of AC current.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 2 pounds
MODEL #EH-5000



DOCTOR Q Envelope Follower AC/DC is a rugged high quality Envelope Follower with bass equalization and AC/DC operation. Effects ranging from invioluted mellow funk lines to slashing thin chops can be instantaneously produced and controlled through the use of attack and decay dynamics. The range of the filter can be preset. The bass switch adds a rich bass equalization without losing the thin whipping Envelope Follower sound on top. Great with bass, guitar and other amplified instruments.

Dimensions: 5 1/4" x 3 1/4" x 2 1/4"
Weight: 1 pound
Model # EH-4100



ZIPPER

ZIPPER—the most flexible controlled filter available offering the same rugged quality as the DOCTOR Q but on a more sophisticated level with greater flexibility and sweep. Additional controls allow for better fine tuning with maximum range of effects. AC/DC operation.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4"
Weight: 1 pound 10 ounces
Model # EH-4200



Freedom Brothers Amplifier

The most powerful small amp of its kind ever made — and the only small amp with studio quality performance! Two specially matched, full-range, heavy-duty 5½ inch speakers and one rechargeable battery drive 15-watts-RMS of clear power. As a combination AC/DC amplifier, the battery automatically recharges while playing.

With specially designed hiss-reduction circuitry coupled with a pre-amp/recording output jack, the FREEDOM BROTHERS AMPLIFIER is amazingly quiet—invaluable for recording studio purposes as well as rehearsals or small club dates.

Comes with three controls for Volume, Tone and Bite which enhances the edge that is generated when the pick plucks the strings.

The FREEDOM BROTHERS AMPLIFIER also has an overdrive that gives it that funky tube sound. Since it also can be used as a pre-amp for your larger amplifier, you can get the special sound of the FREEDOM BROTHERS AMP into any amp at any volume!

With a sturdy and comfortable handle, the amp is portable and light-weight enough to be carried anywhere. The series is available in a variety of high-quality cabinets that match its professional specifications.

Dimensions: 17" x 7½" x 6" Weight: 16 pounds

Model #EH-7003 Mahogany AC/DC



The Y-Triggered Filter The Y-TRIGGERED FILTER is Electro-Harmonix' newest electronic accessory, allowing all musicians triggered filter sweep effects previously unobtainable.

This unit can be used with any amplified instrument. It is particularly adaptable to keyboard, giving any keyboard—electric piano, organ, clavinet, even amplified up-right or grand piano—the kind of sound obtainable only on a synthesizer. But the Y-TRIGGERED FILTER produces effect superior to a synthesizer, because it triggers POLYPHONICALLY on any combination of notes and chords, and it retains the dynamics—how hard the notes are played. The Y-TRIGGER produces these same dramatic polyphonic synthesizer effects on electric guitar as well.

The Y-TRIGGERED FILTER represents the state-of-the-art of electronic accessories in advanced design, consistency of effect, durability, and price. The efficient utilization of hybrid logic chips to produce these effects is truly an Electro-Harmonix engineering breakthrough.

Battery: Included
AC Adaptor: Not Included
Dimensions: 3¾" x 5¼" x 2¼" x 1½"
Weight: 1 pound Model: EH-4900



The ELECTRIC MISTRESS FLANGER is like hundreds of Phase Shifters operating simultaneously. A complex matrix of fine comb filters gently sweeps the sound spectrum so you can produce effects identical to multiple tape machines or digital delay flanging as well as several unique spatial effects. The Filter Matrix mode allows you to disengage the automatic sweep and manually move the filter bank to any desired position. ELECTRIC MISTRESS Flanger can be used with any amplified instrument or voice. AC/DC operation.

Dimensions: 7" x 5⅞" x 2⅞"
Weight: 1 pound 10 ounces
Model # EH-5100

	MODEL #	DESCRIPTION	U.S. LIST PRICE
NEW ►	EH-1001	LPB-2 Power Booster	29.95
	EH-1003	Hog's Foot Bass Booster	29.95
	EH-1005	Screaming Tree Treble Booster	29.95
	EH-1009	Little Big Muff Pi AC/DC	34.95
	EH-2001	LPB-1 Plug into Amp.	21.95
	EH-2002	LPB-1 Plug into Inst.	21.95
	EH-2003	Mole	22.95
	EH-2005	Screaming Bird Plug into Amp.	22.95
	EH-2006	Screaming Bird Plug into Inst.	22.95
	EH-2008	Muff Fuzz Plug into Amp. or Inst.	23.95
	EH-2010	5X Junction Mixer	9.95
	EH-3002	Low Frequency Compressor	59.95
NEW ►	EH-3003	Big Muff Pi	49.95
	EH-3004	Attack Equalizer	69.95
	EH-3005	Black Finger Sustainer	79.95
	EH-3006	Crying Tone Wah Wah Pedal	89.95
	EH-3007	Freedom Pre-Amp	69.95
	EH-4100	Doctor Q Envelope Follower AC/DC	49.95
	EH-4200	Zipper Envelope Follower AC/DC	79.95
	EH-4800	Small Stone Phase Shifter AC/DC	79.95
NEW ►	EH-4900	Y Triggered Filter AC/DC	79.95
	EH-4909	AC/DC 9v. Battery Eliminator	7.95
	EH-4918	AC/DC 18v. Battery Eliminator	9.95
	EH-5000	Frequency Analyzer AC	179.95
	EH-5100	Electric Mistress Flanger AC/DC	199.95
	EH-5701	Queen Trigger Wah Pedal AC/DC	229.95
	EH-5800	Bad Stone Phase Shifter	149.95
	EH-5801	Bad Stone Phase Shifter Pedal	229.95
	EH-5900	Octave Multiplexer Box	89.95
	EH-5901	Octave Multiplexer Pedal	199.95
Military/Computer Phone Cable			
	EH-6475	¾' (.23 m)	7.25
	EH-6502	2' (.61 m)	8.25
	EH-6503	3' (.91 m)	9.00
	EH-6506	6' (1.83 m)	11.00
	EH-6510	10' (3.05 m)	12.45
	EH-6520	20' (6.10 m)	14.95
	EH-6550	50' (15.24 m)	23.95
	EH-6600	100' (30.48 m)	36.95
	EH-7003	Freedom Bros. Amp. Mahogany	249.95
NEW ►	EH-7500	Memory Man - Solid State Echo Analog Delay Line	229.95

Electro-Harmonix accessories are compatible and modular.
Any combination of more than one unit will give an infinite variety of sounds.

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Plug-in Boosters



LPB-1 This linear power booster is a compact solid-state pre-amplifier that can quadruple the acoustic output of any amplifier. It will increase guitar sustain and improve the performance of all wah-wah pedals and distortion units.

Turns on and off with flick of a switch. Completely modular and compatible. Can be used with other treble boosters, bass boosters, distortion devices or sustain devices to achieve unusual sounds. Two LPB-1s can be connected together for even more power and boost. Comes with battery.

Dimensions: 3" x 2" x 1 1/8"

Weight: 8 ounces

MODEL #EH-2001 (plug into Amp)

MODEL #EH-2002 (plug into Instrument)



Mole The mole bass booster will extract the highs and amplify the subharmonics, giving the player's instrument the depth, resonance and heavy penetration of the foot pedals of a church pipe organ. Plugs into amp only. The switch allows instant change from regular instrument output to pre-set boosted output. One mole plus one amp gives a sound it used to take two amps to deliver. Comes with battery.

Dimensions: 3" x 2" x 1 1/8"

Weight: 8 ounces

MODEL #EH-2003



Screaming Bird A treble booster that will give the player's instrument the razor sharp cut of a screeching harpsichord whose strings are whipped instead of plucked. Use two Birds and turn a guitar into an electric banjo. A compact, solid-state treble boosting preamp that blasts the sound clear to the stratosphere with the flick of a switch. Designed for guitar, piano and organ.

Volume Control can be pre-set and cut in for breaks, cutting out when wanting to lay back. Treble booster is a bass filter, extracting the bass harmonics and letting the treble overtones stand high and ring by themselves. Comes with battery.

Dimensions: 3" x 2" x 1 1/8"

Weight: 8 ounces

MODEL #EH-2005 (plug into Amp)

MODEL #EH-2006 (plug into Instrument)



Muff Fuzz This funkiest distortion device will give the player that dirty sound which cannot be gotten from today's popular solid-state amps. It gives the player that natural distortion of the tube-amps used by the Rhythm 'n Blues bands of yesteryear. Comes with battery.

And now it comes with a double male plug that lets you plug into amp or instrument.

Dimensions: 3" x 2" x 1 1/8"

Weight: 8 ounces

MODEL #EH-2008

Military/Computer Cables

will improve the reliability of your musical instrument system



- solid brass plug
- 50 lb. pull out strength
- tinned copper shield
- nylon wrap

- rubber jacket
- low capacitance
- individually inspected

Available in the very useful 9', 2', 3', and 6' lengths for connecting multiple accessories as well as standard 10' and 20' lengths for instrument use, and 50' and 100' lengths for remote amplifier or equipment connections. Cable lengths can be precisely tailored to installation needs.

Electro-Harmonix accessories are compatible and modular.

Any combination of more than one unit will give an infinite variety of sounds.

Floor Boosters

A new generation of boosters down on the floor with handy heavy-duty foot operated switch. Cut in or out without dropping a note. Add flash, depth and range to live performances.



LPB-2 Beefs up an amplifier to 10 times the normal power with a tromp of a foot. This is the floor controlled version of the famous LPB-1 Power Booster. All amplifiers are overdesigned to handle the most powerful pickups so the LPB-2 will allow the player to tap the power implied in his amplifier.

Compact, solid-state preamp housed in sturdy, brushed, stainless-steel chassis with non-slip rubber matting. Beefs up performance of any instrument or accessory. Comes with battery.

Dimensions: 3 3/8" x 5 1/4" x 2 1/4" x 1 1/2"

Weight: 1 pound

MODEL #EH-1001



Hog's Foot Swamp bottom bass for the professional bass player. Thick, heavy penetration makes this an optimum tool for the blues player. Tromps the player's sound into the ground with heavy-duty foot switch. Also can be used to increase the bass range of any electrical instrument. Puts sound on equal footing with other instruments without having to buy one more amplifier for the bass. Gives deep authority of the bottom notes of a church pipe organ. Comes with battery.

Dimensions: 3 3/8" x 5 1/4" x 2 1/4" x 1 1/2"

Weight: 1 pound

MODEL #EH-1003



Screaming Tree Howling high highs! This foot operated treble booster based on the legendary Screaming Bird is a must for lead guitarists! Gives the player a razor-sharp attack that cuts through ANYTHING! Makes high end of sound spectrum sparkle. Comes with battery.

Dimensions: 3 3/8" x 5 1/4" x 2 1/4" x 1 1/2"

Weight: 1 pound

MODEL #EH-1005



Little Big Muff Pi

A compact AC/DC version of the famous BIG MUFF PI favored by Jim Hendrix. Compact, solid-state, housed in sturdy brushed, stainless-steel chassis with non-slip rubber matting. Comes with battery.

Dimensions: 3 3/8" x 5 1/4" x 2 1/4" x 1 1/2"

Weight: 1 pound

MODEL #EH 1009



5X JUNCTION MIXER—Designed as an input/output mixer and accessory blender. As input mixer, 4 mikes or instruments can be attached as inputs to obtain one output. As output mixer, amps connected to external speaker combinations can go directly to the 5X with up to four external speaker cabinets being connected to one 5X. This eliminates sloppy wire hookups and decreases set-up time.

As accessory blender, instrument signal can go directly to the 5X. Up to four different accessories can be joined with another 5X with one line then going to the amp. This facility allows the blending of any combination of distortion devices, wah-wah pedals, echo effects, etc. Very functional accessory since there are an infinite number of other connecting problems that can be solved with the 5X.

Dimensions: 5 1/2" x 1 1/4" x 1 1/2" Weight: 8 ounces MODEL #EH-2010

Octave Multiplexers



FLOOR UNIT
Contains all the basic controls of the pedal in a compact modular form.
Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 Pound, 10 Ounces
Model: #EH-5900

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1 5/16"

Now synthesize a note one octave below the one you're playing! The Octave Multiplexer literally allows a player to convert any standard electric guitar into an electric bass — enabling lightning fast bass runs! An unbelievable extension for horns and trumpets. It explodes the tonal capabilities of these instruments into the range of the bass and baritone horns. Five filters allow the user to shape the harmonic content of the new note from fuzz bass to a pure deep organ bass.

Now you can sound like Eric Clapton and Jack Bruce playing at the same time.



PEDAL
Ultimate flexibility is achieved by giving the musician continuous foot controlled blending of his notes and the octave synthesized notes. This allows the playing of guitar/bass duets and answering bass runs.
Weight: 4 Pounds
Model: #EH-5901

Small Stone Phase Shifter---

The most advanced mini-phaser available anywhere! Exclusive "color" switch transforms the mellow, rolling, full-bodied milky phasing to the sweeping swooshy phasing made famous on early Jimi Hendrix recordings and previously only available on special studio equipment. Rate dial sets the speed of the shift, from a slow swelling to vibrant warble. The small stone is highly efficient, having the lowest battery power drain of any popular phaser. Also, it's the first AC/DC unit available. Plug a 9V battery eliminator into the jack and you run on AC only. These inexpensive eliminators are available at most calculator outlets. Low noise, high quality, and fantastic effects make this a necessary addition to any guitar or keyboard. Comes with a battery.

Dimensions: 3 3/8" x 5 1/4" x 2 1/4" x 1 1/2"
Weight: 1 pound
Model: EH-4800



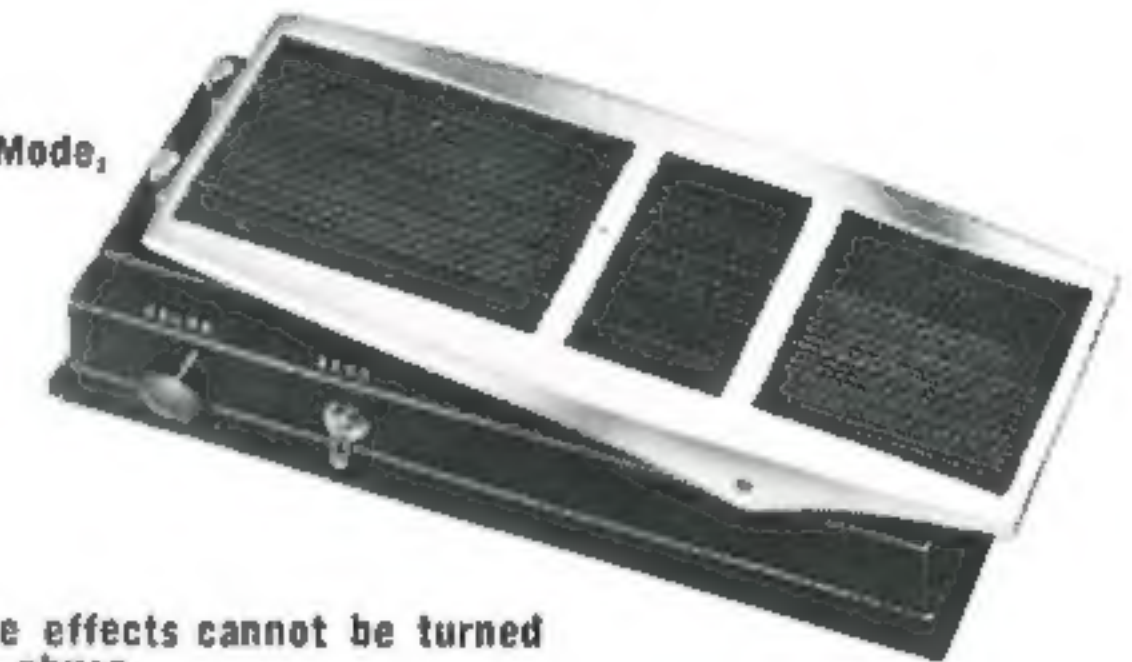
Bad Stone Phase Shifter Pedal

Merges the world's finest Phase Shifter, the BAD STONE, with pedal control. In Automatic Mode, this pedal produces the same fine swoosh-phasing of the BAD STONE. In Foot Control Mode, the unit becomes the most exciting and useful pedal controlled device ever developed!

The BAD STONE PHASE SHIFTER PEDAL gives the musician more versatility than any other phase shifter pedal currently available because this pedal allows the player to change the phase shift or swooshing in rhythm with his playing. In effect, the user becomes his own studio engineer while he actually is playing.

Control buttons are mounted far forward on the unit so that the effects cannot be turned On/Off accidentally. Heavy-duty construction can withstand most abuse.

Dimensions: 13" x 6" x 3 3/4"
Weight: 4 pounds

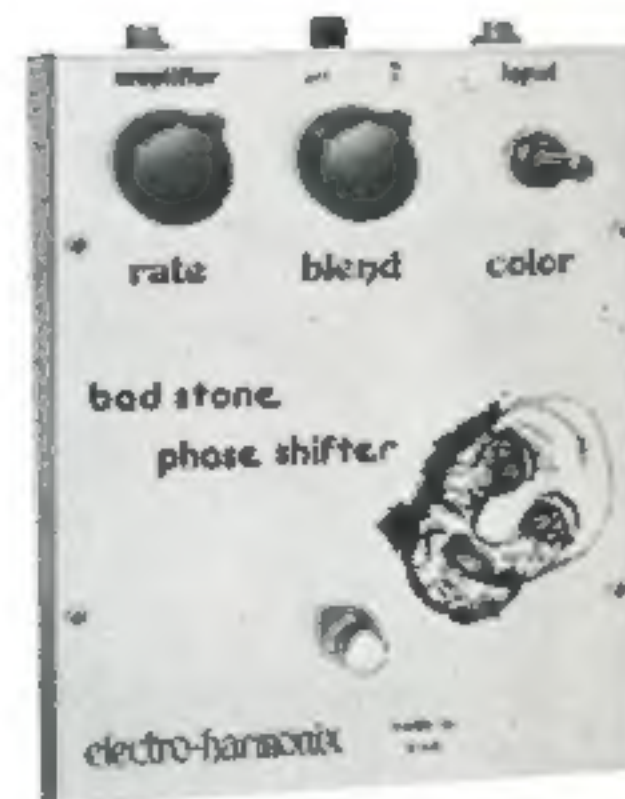


Model #EH-5801

Bad Stone Phase Shifter

This Phase Shifter cycles any instrument or microphone through 720° of phase rotation, generating a rotating speaker-like effect. Comparable in quality of sound to a studio phase-shifter. Comes with Blend and Rate Control knobs that allow adjustment for depth of effect and changes rate at which effect occurs. Rate Dial controls speed so player can get speed of shift exactly where he wants it! There is a special Color Toggle Switch which can produce a standard swoosh phase shift or a frequency dip/pitch change. The Bad Stone, also, can be adjusted to become a ring modulator as well. Though designed primarily for the guitar, this unit is especially adaptable to electric pianos and organs. Comes with 2 batteries.

Dimensions: 5 1/2" x 6 3/4" x 2 1/4" x 1-5/16"
Weight: 1 pound 12 ounces
MODEL #EH-5800



Queen Triggered Wa---

The supreme pedal-wa totally designed with the musician in mind. No effort has been spared to make the queen the ultimate all function wa.

- Voltage controlled filters and a function generator assure freedom from pot scratch and the microphonic noise of conventional pedals.
- Ultra-wide control range extends from subaudio to 3KHZ. Switches are provided to select one of four factory preset ranges allowing ease of set-up.
- AUTOMATIC TRIGGER, when activated, allows ultra fast fatigue free wa-ing with or without additional pedal control expression.
- Bass boost, treble boost controls for pumping lows and/or shaft-like highs.
- Low pass or band pass outputs, gives a choice of the standard wa or a fuller tone sweep with trailing low frequency response.
- Tape reverse simulation effects.
- AC/DC operation.
- Resonance control adjusts the wa from razor sharp to ultra mellow.

Dimensions: 13" x 6" x 3 3/4"
Weight: 4 pounds 4 ounces
Model: #EH-5701

